INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018457

A. CLASSIFICA	ATION OF SUBJECT MATTER B32B27/36, 27/30	I	
According to Inter	mational Patent Classification (IPC) or to both national c	lassification and IPC	
B. FIELDS SEA	RCHED		
Int.Cl'	entation searched (classification system followed by class B32B27/36, 27/30		
Jitsuyo : Kokai Ji	tsuyo Shinan Koho 1971-2004 Jits	suyo Shinan Toroku Koho	1996-2004
	ase consulted during the international search (name of dat	ta base and, where practicable, search ter	ms used)
C. DOCUMEN	TS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appr	ropriate, of the relevant passages	Relevant to claim No.
X Y A	JP 6-270250 A (Sekisui Chemic 27 September, 1994 (27.09.94), Claim 2; Par. Nos. [0008] to [(Family: none)		1-3,5 9 4
X Y	JP 2002-72890 A (Fuji Seal, I 12 March, 2002 (12.03.02), Claims; Par. No. [0031]; examp (Family: none)		6-8,10 9,11
X Y	JP 2002-226670 A (Denki Kagak Kaisha), 14 August, 2002 (14.08.02), Claims; Par. Nos. [0042] to [(comparative example (Family: none)		6-8,10 9,11
141			
Further do	ocuments are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "E" later document published after the international filing date or produce and not in conflict with the application but cited to understate the principle or theory underlying the invention cannot considered novel or cannot be considered to involve an invention cannot considered to involve an inventive step when the document combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents, such combined with one or more other such documents and the principle or theory underlying the invention date and not in conflict with the application but cited to understate the principle or theory underlying the invention date and not in conflict with the application but cited to understate the principle or theory underlying the invention document of particular relevance; the claimed invention cannot considered novel or cannot of the principle		ation but cited to understand invention cannot be dered to involve an inventive claimed invention cannot be step when the document is documents, such combination e art	
Date of the actual completion of the international search 24 March, 2005 (24.03.05)		Date of mailing of the international search report 12 April, 2005 (12.04.05)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/018457

	PCT/JI	22004/01845/
(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 2002-166509 A (Denki Kagaku Kogyo Kabushiki Kaisha), 11 June, 2002 (11.06.02), Claims; Par. Nos. [0042] to [0043]; examples; comparative example (Family: none)	6-8,10 9,11
X Y	JP 2003-41090 A (Denki Kagaku Kogyo Kabushiki Kaisha), 13 February, 2003 (13.02.03), Claims; Par. No. [0039]; examples; comparative example (Family: none)	6-8,10 9,11
Y	JP 2003-73486 A (Toyobo Co., Ltd.), 12 March, 2003 (12.03.03), Claims 3 to 6; Par. Nos. [0027] to [0031], [0037] (Family: none)	. 11
Y	JP 2003-94575 A (Toyobo Co., Ltd.), 03 April, 2003 (03.04.03), Claims 3 to 7; Par. Nos. [0027] to [0031], [0037] (Family: none)	11
Α	JP 2002-91316 A (Fuji Seal, Inc.), 27 March, 2002 (27.03.02), Claims; Par. Nos. [0003], [0017], [0032]; examples (Family: none)	1-11
rie.		